From: Marley Schroepfer

To: Christian, Elizabeth@Waterboards; Mazza, James C CIV USARMY CESPN (US); debra.a.oleary@usace.army.mil;

Ross, Brian; Siu, Jennifer; Soumoy, Pascale@BCDC; mark.R.D"Avignon@usace.army.mil;

brenda.goeden@bcdc.ca.gov

Subject: RE: Emery Cove Marina, Maintenance Dredging, USACE File No. 2015-0093A

Date: Friday, March 09, 2018 8:39:52 AM

Attachments: image002.jpg

Good Morning,

Also, as a follow up to Martin's email. I will also be uploading the information to the BCDC website as requested.

Thank you,

Marley Schroepfer

Curtin Maritime | m. 805-901-2013 o. 562-983-7257 f. 562-983-7269



1500 Pier C Street Berth 57 Long Beach CA 90813

Mailing Address PO BOX 2531 Long Beach CA 90801

From: Martin Curtin

Sent: Friday, March 9, 2018 8:38 AM

To: Christian, Elizabeth@Waterboards <elizabeth.christian@waterboards.ca.gov>; Mazza, James C CIV USARMY CESPN (US) <James.C.Mazza@usace.army.mil>; debra.a.oleary@usace.army.mil; Brian Ross (ross.brian@epa.gov) <ross.brian@epa.gov>; Siu, Jennifer <Siu.Jennifer@epa.gov>; Soumoy, Pascale@BCDC <pascale.soumoy@bcdc.ca.gov>; mark.R.D'Avignon@usace.army.mil;

brenda.goeden@bcdc.ca.gov

Cc: Marley Schroepfer <Marley@curtinmaritime.com>

Subject: Emery Cove Marina, Maintenance Dredging, USACE File No. 2015-0093A

Good Morning All,

During our February 21st meeting, you requested that we prepare additional analysis of the survey data from the February 16th, 2018 survey of Emery Cove Marina. Specifically, you asked us to identify any exposed cubic yards and square footage below 10FT. Attached you will find a short narrative and the requested survey data.

I wanted to note that during our meeting, I estimated that there was 2,800CY removed below

permitted depth. After completing the final analysis of the survey data, I learned there was a total 2,421CY of material removed below permitted depth. Of the 2,421CY, 674CY was material removed below 10FT. Due to natural infill over the last 6 months, the cubic yards below 10FT have been reduced to 416CY.

I will also be mailing a hard copy of this information to Debra O'Leary. Please let me know if you have any questions.

Martin Curtin

CEO

Curtin Maritime

m. 619.843.4873 f. 562-983-7269

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